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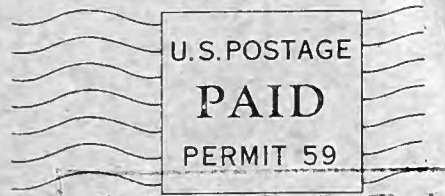
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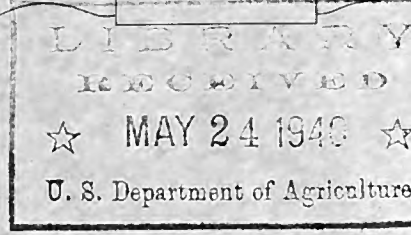
**Ed. F. Mangelsdorf & Bro., Inc.**  
Wholesale Grass and Field Seeds



SEC. 562. P. L. & R.



U. S. Department of Agriculture,  
Bureau of Plant Industry,  
Fruit & Vegetable Crop & Diseases,  
Washington, D. C.



*Important!*  
**Market Quotations**





OFFICE AND MAIN PLANT  
500 SO. FIRST ST., ST. LOUIS

Floor space 80,000 sq. feet  
Address all communications to St. Louis, Mo.

## WE OFFER YOU THESE FACILITIES.....

COMPLETE STOCKS OF A WIDE VARIETY OF FARM, GRASS AND LAWN SEEDS • BUYING OPERATIONS DIRECT WITH SOURCES OF SUPPLY • LOCATION IN CENTER OF PRODUCING DISTRICTS OF HARDY NATIVE GRASSES AND CLOVERS, BEANS, PEAS, FORAGE SEEDS • EFFICIENT, ECONOMICAL HANDLING • LATEST IMPROVED CLEANING MACHINERY • LABORATORY CONTROL OF BUYING, CLEANING, PREPARATION OF ALL SEEDS TO MEET OR SURPASS HIGHEST STANDARDS DEMANDED BY MODERN SEED LAWS • SEED TAGGED WITH INFORMATION REQUIRED BY YOUR SEED LAW.

### ED. F. MANGELSDORF & BRO., INC.

*Continuously under same management in St. Louis since 1919  
Strictly independent—we have no affiliations*

### ST. LOUIS

St. Louis—hub of trunk railroad lines to all parts of country. Served by numerous interstate truck lines. Low rates—quick service. Carlot, truckload or bag lot orders handled to your satisfaction



ASSEMBLING, CLEANING AND STORAGE PLANT  
ATCHISON, KANSAS

Seed elevator and 85,000 sq. feet storage space  
Address all communications to St. Louis, Mo.







## WHOLESALE FIELD AND GRASS SEEDS

WE QUOTE TODAY'S VALUES FOR PROMPT SHIPMENT. F. O. B. ST. LOUIS BAGS NOT RETURNABLE. ALL QUOTATIONS ARE SUBJECT TO MARKET CHANGES. PRICES QUOTED ARE FOR FULL BAGS. WE MAKE AN EXTRA CHARGE OF 15c PER PACKAGE ON ALL ORDERS FOR ANY ITEMS OF 60 LBS. OR LESS. PARCEL POST ORDERS 25c EXTRA PLUS POSTAGE. WE SELL TO DEALERS ONLY.

500 So. Main (First) St. **ST. LOUIS, MO.** Telephone: L.D. 94 Main 0500



List No. 500

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

May 20, 1940

### SOYBEANS—(Per Bushel)—Germ. 85% or Better.

|                                | 50-bag lots | 25-bag lots | Full Bags |
|--------------------------------|-------------|-------------|-----------|
| Virginia (Brown)               | \$1.35      | \$1.40      | \$1.50    |
| Black Wilson                   | 1.35        | 1.45        | 1.50      |
| Kingwa (Early Black)           | 1.35        | 1.45        | 1.50      |
| Pekin or Sable                 | 1.35        | 1.45        | 1.50      |
| Scioto (Selection from Manchu) | 1.45        | 1.50        | 1.60      |
| Illini (Yellow)                | 1.45        | 1.50        | 1.60      |
| Laredo (Late Black)            | 2.35        | 2.40        | 2.50      |
| Mixed (For Hay)                | 1.25        | 1.30        | 1.40      |

### COWPEAS (Per Bushel)

|   |      |      |      |
|---|------|------|------|
| Mixed, for hay, sound, recleaned            | 1.20 | 1.25 | 1.35 |
| Whip Mixed                                  | 1.35 | 1.40 | 1.50 |
| New Era, Early Maturing                     | 1.45 | 1.50 | 1.60 |
| Brabham Mixture, fine quality (85% Brabham) | 1.35 | 1.40 | 1.50 |
| Clay-Mixed                                  | 1.30 | 1.35 | 1.45 |
| *Brabham (recommended instead of Whips)     | 1.45 | 1.50 | 1.60 |

\*NOTE—Brabham is natural cross of Iron and Whippoorwill. Seed looks like Small Whips. Growing habit is very similar to the Whippoorwill. Resistant to wilt and root knot. Plants are tall, half bushy, very prolific. Pods high, matures in about 90 days.

### FODDER SEEDS (Millets, Sudan, Cane, Sorgo, etc.)—Per 100 pounds

|                                     |        |        |        |
|-------------------------------------|--------|--------|--------|
| Millet, Kansas German Type, M Brand | \$2.25 | \$2.35 | \$2.50 |
| “ “ Type, Fancy                     | 2.00   | 2.10   | 2.25   |
| “ “ Japanese                        | 5.50   | 5.60   | 5.75   |
| Sudan Grass, 98/85, M Brand         | 3.25   | 3.35   | 3.50   |
| “ “ 96/75, Fancy                    | 2.90   | 3.00   | 3.25   |

All Cane and Sorgos sold for fodder or hay, not for sorgham or syrup purposes.

|                                   |              |      |      |
|-----------------------------------|--------------|------|------|
| Fodder Cane, Mixed Amber Type     | 2.25         | 2.35 | 2.50 |
| “ “ Black Amber                   | 2.40         | 2.50 | 2.75 |
| “ “ Orange                        | 2.50         | 2.60 | 2.75 |
| Milo Maize, Sooner or 60-day      | 2.30         | 2.40 | 2.50 |
| “ “ Crook Neck                    | 2.30         | 2.40 | 2.50 |
| “ “ Wheatland                     | 2.30         | 2.40 | 2.50 |
| Kaffir Corn, White                | 2.30         | 2.40 | 2.50 |
| “ “ Blackhull                     | 2.35         | 2.45 | 2.55 |
| “ “ Sunrise                       | 2.35         | 2.45 | 2.55 |
| Grohoma                           | 2.75         | 2.85 | 3.00 |
| Altas Sorgo, Certified, Germ. 70% | 3.25         | 3.35 | 3.50 |
| “ “ Grower's Affidavit, Germ. 85% | 2.50         | 2.60 | 2.75 |
| Feterita                          | 3.00         | 3.10 | 3.25 |
| Johnson Grass,                    | Sold Out     |      |      |
| BROOM CORN, Standard Evergreen    | 6.00 to 7.00 |      |      |

### ALFALFA Per 100 Lbs.

| U.S. Verified Origin—Sealed.         |         | 5 Bags  | Bag     |
|--------------------------------------|---------|---------|---------|
| Seamless Bags Extra.                 |         | or More | Lots    |
| All new crop. True origin as stated. |         |         |         |
| Kansas Alfalfa                       | M Brand | \$23.00 | \$23.50 |
| “                                    | Fancy   | 21.00   | 21.50   |
| Colorado-Kansas                      | M Brand | 22.50   | 23.00   |
| Oklahoma-Kansas                      | “       | 20.50   | 21.00   |
| Oklahoma                             | “       | 18.50   | 19.00   |
| Approved Oklahoma—M quality          |         | 19.00   | 19.50   |
| Kansas, M Brand, Pioneer             |         | 24.00   | 24.50   |
| Texas-Oklahoma                       | M Brand | 17.00   | 17.50   |
| Colorado                             | “       | 22.50   | 23.00   |

### NORTH-WESTERN & NORTHERN ORIGINS:

|                               |       |       |
|-------------------------------|-------|-------|
| Montana M Brand               | 26.00 | 26.50 |
| Idaho                         | 26.00 | 26.50 |
| Wyoming                       | 25.00 | 25.50 |
| Northwestern (Wyo-Colo.)      | 24.00 | 24.50 |
| Dakota #12 North Dakota Grown | 27.50 | 28.00 |

### GRIMM, AFFIDAVIT:

|                     | Bushel Bags | Per 100 Lbs. |
|---------------------|-------------|--------------|
| Okla. Grimm M Brand | 20.50       | 21.00        |
| Kansas              | 25.50       | 26.00        |
| Northwestern Grimm  | 26.50       | 27.00        |

### GRIMM—State-sealed, Certified:

|               |         |         |
|---------------|---------|---------|
| Idaho Red Tag | \$34.50 | \$35.00 |
|---------------|---------|---------|

### CANADIAN-GROWN, Hardy:

|                                  |       |       |
|----------------------------------|-------|-------|
| Canadian Variegated, No. 1 Grade | 28.00 | 28.50 |
| “ Grimm, Certified, No. 1        | 30.00 | 30.50 |
| “ Grimm, Registered No. 1        | 32.00 | 32.50 |

INCLUDE INOCULATION, Order Group 1.

### SWEET CLOVER

| Bags Extra.                   | New Crop | Per 100 Lbs. |
|-------------------------------|----------|--------------|
| White Blossom, M Brand        | \$6.50   | \$6.75       |
| “ “                           | 5.75     | 6.00         |
| “ “ Choice                    | 5.25     | 5.50         |
| Grundy County M Brand         | 7.00     | 7.25         |
| Yellow Blossom                | 6.50     | 6.75         |
| Unhulled White Bloss. M Brand | 4.50     | 4.75         |
| “ Yel.                        | 4.50     | 4.75         |
| Hubam, Annual, White          | 10.50    | 11.00        |

INCLUDE INOCULATION, Order Group 1.

### RED CLOVER } ALSIKE “ }

Ask for Prices

### LESPEDEZA

| Bags Incl.  | Per 100 Lbs.  |
|---|---------------|
| Korean, M Brand Pur. 98% or better.                               | \$5.75 \$6.00 |
| Korean, Fancy Dodder on tag.                                      | 5.00 5.25     |
| Korean, Special Lot “Boom”  | 3.50 3.75     |
| Salable under state laws not limiting noxious.                    |               |
| Korean, Hulled (Scarified) M Brand                                | 6.50 6.75     |
| Kobe (Later, taller variety) M Brand                              | 9.00 9.50     |
| SERICEA, Hulled M Brand   | 12.50 13.00   |
| “ Unhulled  | 10.00 10.50   |
| Sericea is perennial variety. Small amt. 2c lb. higher.           |               |
| INCLUDE INOCULATION, Order Group 3 if M Brand—Group 5 if McQueens |               |

### SEMESAN—CERESAN—INOCULATION—STIM-U-PLANT [See Other Side]

### TIMOTHY Bags Extra Per 100 Lbs.

| M Brand                         | 5 Bags or More | Bag Lots |
|---------------------------------|----------------|----------|
| Fancy                           | \$5.75         | \$6.00   |
| Choice                          | 5.35           | 5.60     |
| Timothy-Alsike Mixed 20% Alsike | 4.90           | 5.15     |
|                                 | 9.50           | 10.00    |

### RED TOP

| Bags Extra                   | Per 100 Lbs.    |
|------------------------------|-----------------|
| M Brand (Pur. 92% or better) | \$10.50 \$10.75 |
| Fancy “ 85% “                | 10.00 10.25     |
| Choice “ 80% “               | 9.25 9.50       |
| Superfine “ 97% “            | 11.50 11.75     |
| Unhulled Redtop              | 5.00 5.25       |

### KY. BLUE GRASS

| Bags Included                          | Per 100 Lbs.    |
|--|-----------------|
| M Brand 21 lb.                         | \$19.50 \$19.75 |
| Fancy 19 lb.                           | 18.75 19.00     |
| CANADA-KY. BLUE GRASS (Mixed)          | 16.50 17.00     |
| Domestic Grown. Free of Canada Thistle |                 |

### LAWN GRASS

| MIXTURES                          | Attractive cloth bags printed in color |
|-----------------------------------|--|
| Prices per lb.                    | 100-lb. 5-lb. 5-lb. 1-lb.              |
| For 100 lbs. or more              | Bags Bags Bags Bags                    |
| M Brand, Finest Quality 19c       | 21c 22c 23 1/2c                        |
| Greenvue, Good Quality 17c        | 19c 20c 21 1/2c                        |
| Shady Spot 25c                    | 27c 28c 29 1/2c                        |
| Bent Grass Mixture 33c to 38c lb. |  |

**SUPER-M Lawn Grass** \$25.00 per 100 lbs.  
Finest quality, selected heavy high-germinating seed, lowest weed-content, correct proportions.

### OTHER LAWN GRASSES

|  |                |
|--|----------------|
| Low prices apply full bags.              | Prices per lb. |
| Bent Grass—State-sealed, Cert.           | 50-lb. bags.   |
| Coos or Seaside                          | @ 56c to 59c   |
| Astoria, Blue Tag                        | @ 50c to 53c   |
| Colonial or Olympic                      | @ 46c to 49c   |
| Cheewings Fescue                         | @ 45c to 50c   |
| Poa Trivialis (For shade)                | @ 45c to 50c   |
| (Also called Rough Stalked Meadow Grass) |                |

### RYE GRASS Bags Incl. Per 100 Lbs.

|                        |                 |
|------------------------|-----------------|
| Domestic—M Brand 99/90 | \$ 6.25 \$ 6.50 |
| Perennial, Domestic    | Sold Out        |

### BERMUDA GRASS

|                      |                 |
|----------------------|-----------------|
| M Brand—P 98%, G 90% | \$21.50 \$22.00 |
|----------------------|-----------------|

### ORCHARD GRASS

|   |                 |
|---|-----------------|
| M Brand (Specially cleaned against Noxious Weeds) | \$16.00 \$16.25 |
| Standard Fancy                                    | 15.00 15.25     |

### VETCHES—Austrian Peas

|                              |                 |
|------------------------------|-----------------|
| Vetch fumigated, sealed      | Per 100 Lbs.    |
| Bags Incl., in 100 lb. bags. |                 |
| Hairy Winter Vetch, Michigan | \$11.00 \$11.25 |
| Austrian Winter Peas         | 4.75 5.25       |

### SEED CORN—Open-pollinated

All M Brand — ear-selected, butted, tipped. Germination 90% or better. Bags included. Order by bushels, as some sacked 2 bushels, others 2 1/2 bushels, per bag.

| Prices per Bu.                    | 5 bags or more | Bag lots |
|-----------------------------------|----------------|----------|
| Midland Yellow Dent               | \$1.60         | \$1.75   |
| Reid's Yellow Dent                | 1.50           | 1.65     |
| Leaming Yellow Dent               | 1.60           | 1.75     |
| 90-day Yellow Dent                | 1.75           | 1.90     |
| Silver Mine White                 | 1.50           | 1.65     |
| White Democrat type               | 1.60           | 1.75     |
| “Long John” White Dent            | 1.60           | 1.75     |
| Red Cob St. Charles White M Brand | 1.50           | 1.65     |
| St. Charles White Red Cob         | @ 1.00         |          |
| Germ. 87%—Com'l Grade             |                |          |

### HYBRID SEED CORN

| In 1-Bu Printed Bags.                   | Edge Drop Grade      |
|---|----------------------|
| Illinois No. 960 (Towa-grown) Certified | \$2.50 \$2.75        |
| Mangelsdorf's XX-1 Yel. Dent            | 3.50 3.75            |
| U. S. 13 Yellow Dent                    | 3.75 4.00            |
| Butt or Tip Grade Hybrid                | \$1.00 to \$1.50 Bu. |

### BROME GRASS (Bromus Inermis)

| Bags incl.  | Per 100 Lbs.    |
|-------------|-----------------|
| M BRAND     | \$16.00 \$16.50 |
| Fancy—85/85 | 14.50 15.00     |

### REED CANARY GRASS

| M Brand            | Per 100 Lbs.    |
|--------------------|-----------------|
| Small Lots 18c lb. | \$16.50 \$17.00 |

### OAT GRASS

|                                  |                              |
|----------------------------------|------------------------------|
| Tall Meadow, Pur. 83%, Germ. 90% | Per 100 Lbs. \$15.00 \$16.00 |
|----------------------------------|------------------------------|

### CRIMSON CLOVER Per 100 Lbs.

|                   |                 |
|-------------------|-----------------|
| M Brand, Domestic | \$12.50 \$13.00 |
|-------------------|-----------------|

### WHITE DUTCH CLOVER

| Bags Extra, per 100 lbs. | 100 lbs. or More | 25 lbs. or More | 1 to 10 lbs |
|--------------------------|------------------|-----------------|-------------|
| M Brand                  | \$63.00          | \$65.00         | \$68.00     |
| Fancy                    | 60.00            | 62.00           | 65.00       |

### SEED GRAINS

| Bags Incl.              | Per 100 Lbs. |
|-------------------------|--------------|
| Buckwheat, Seed Quality | 2.50 2.75    |

### RAPE SEED

| Bags Incl.             | Per 100 Lbs. |
|------------------------|--------------|
| Dwarf Essex, recleaned | \$8.00       |
| Sweet Bird Rape        | 9.00         |

### SUNFLOWER

| Bags included.                             | 5 Bags or More | Bag Lots |
|--|----------------|----------|
| Extra Fancy, Trace weevil                  | 5.25           | 5.50     |
| Polly, Superfine; weevil-free, large grain | 6.25           | 6.50     |

### M BRAND INOCULATION

| A HUMUS CULTURE                  | Price per Can             |
|----------------------------------|---------------------------|
| Group 1—Alfalfa, Sweet Clover.   | Dealer Price Retail Price |
| 2—Red and Alsike Clover.         |                           |
| 3 1/2-Bu. Can (Treats 30 lbs.)   | \$0.16 \$0.30             |
| 1 -Bu. “ 60 “                    | .25 .45                   |
| 2 1/2-Bu. “ 150 “                | .45 .75                   |
| Group 3—Lespedeza (all kinds). * |                           |
| 5—Cowpeas.                       |                           |
| 6—Soybeans.                      |                           |
| 1-Bu. Can (Treats 60 lbs.)       | .16 .30                   |
| 2-Bu. “ 120 “                    | .25 .45                   |
| 5-Bu. “ 300 “                    | .45 .75                   |
| 10-Bu. “ 600 “                   | .75 1.15                  |
| 25-Bu. “ 1500 “                  | 1.35 2.00                 |

\*Group 3—5 Bu. Size is largest.

### BIRD SEEDS

Per 100 Lbs.

| Bags Included.                          | Per 100 Lbs. |
|---|--------------|
| Canary, Recleaned                       | \$ 4.50      |
| Hemp, “ (Devitalized)                   | 8.00         |
| Rape, Large Dwarf Essex                 | 8.00         |
| “ Sweet Bird, Small                     | 9.00         |
| Bird Seed, Ready Mixed                  | 6.50         |
| Canada Field Peas                       | 6.25         |
| Polly Sunflower, weevil-free, Superfine | 6.50         |
| Millet, Large Red, Fancy                | 1.80         |
| “ Yellow, “                             | 1.90         |
| Wild Duck Millet                        | 6.00         |
| Flax, Whole                             | 5.50         |
| Bird Thistle                            | 13.00        |
| Bird Lettuce                            | 13.00        |
| Pepper Grass                            | 3.00         |
| Plantain                                | 2.00         |

Recleaned for Feed Mixing. Per 100 Lbs.

|                          |                  |
|--------------------------|------------------|
| Early Fortune Red Millet | \$1.50 to \$1.60 |
| Yellow Hog (Proso) “     | 1.90 to 2.00     |
| Mixed Feed Millet        | 1.40 to 1.50     |
| Kaffir Corn, Feed        | 1.60 to 1.70     |
| Milo Maize “             | 1.70 to 1.80     |

### SEED SHIPPERS

Buy SEAMLESS BAGS from us now.  
NEW BAGS

Booking now: shipment later (to Aug. 1).  
Prices guaranteed against decline at time of shipment.

BEMIS or FULTON, new 16-oz. Seamless

| 50-bale lots                   | Per bale of 100 bags |
|--------------------------------|----------------------|
| 10- “ “                        | @ \$27.50            |
| 1- “ “                         | @ 28.00              |
| 1- “ “                         | @ 28.75              |
| ROYAL RIVER “A” (Bale or more) | @ 26.00              |

All strictly new bags.  
Ask for prices on car lot or large amount.

### USED SEAMLESS BAGS

16 OZ. STOCK, ALL VACUUM CLEANED  
Order by lot number shown

|   |              |
|---|--------------|
| Lot #1, Good, sound, once used, no marks - patches - stains - brands          | ea. @ \$0.26 |
| Lot #2, Strong, sound, unpatched, bright, some stencil marks                  | ea. @ .22    |
| Lot #3, Strong, sound, unpatched, stencil marked or stained                   | ea. @ .20    |
| Lot #4, Bright, strong, small patches, no stains or marks                     | ea. @ .17    |
| Lot #5, Stained, marked, patched  | ea. @ .12    |
| Group “A”, good, strong, unpatched, show various seed house brands, all sound | ea. @ .20    |

### PEAT MOSS (Swedish)

| Prices per Bale. | 25 Bales or More | 10 Bales or More | Bale Lots |
|------------------|------------------|------------------|-----------|
| Horticultural    | Sold Out         |                  |           |
| Poultry Litter   | \$3.00           | 3.20             | 3.35      |
| “ “ 25 lb. bags, | .75              | .85              | .90       |

### BINDER TWINE

|                  |               |
|------------------|---------------|
| SILVER CROWN     | \$4.00 \$4.15 |
| MUNDIAL          | 4.00 4.15     |
| New fresh stock. | Per Bale      |

### POPCORN

Per 100 lbs.

| Bags included. 100-lb. bags.                     | 5 Bags or more | Bag Lots |
|--|----------------|----------|
| SO. AMERICAN LARGE YELLOW                        |                |          |
| EMBRO (Specially Selected, Highest Popping Test) | \$3.75         | \$4.00   |
| Fancy (Good Standard Quality)                    | 3.25           | 3.50     |
| Jap. Hull-less (White)                           | 4.25           | 4.50     |
| Black Beauty                                     | 4.75           | 5.00     |

SEED STOCK—So. Amer. Yellow 5c to 6c lb.

“Better Seeds Better Crops”

ORDER CARD  
REQUIRES NO POSTAGE

M Brand Seeds  
Are Selected for Quality

**NOTE: New Address**

GENTLEMEN:

YOU MAY SHIP US VIA

QUANTITY

ON AND AFTER MONDAY MAY 27, 1940, please have your truckman call at our new warehouse address, 1027 South Third Street, St. Louis, for your order. This is just about a half block south of Chouteau Ave. on Third St., and there is plenty of room for parking, and your orders will be handled promptly. Our office remains at 500 S. Main (First) St.

THE FOLLOWING GRADE OR QUALITY

Kind of Seed

GRADE OR QUALITY

TERMS CASH NO DISCOUNT SUBJECT TO DEMAND DRAFT

**WATCH FOR OUR COMPLETE MOVE ANNOUNCEMENT.**

SELECTED  
FIELD SEED  
ST. LOUIS

YOUR NAME  
ADDRESS







# SEMESAN

Seed Disinfectants

**CERESAN New Improved** For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

| Sizes of Packages | Retail Price Per Package | Dealer Price     | Packages Per Case |
|-------------------|--------------------------|------------------|-------------------|
| 4-oz. can         | \$0.30                   | \$ 2.20 per doz. | 3 doz.            |
| 1-lb. "           | .75                      | 6.35 "           | 1 "               |
| 5-lb. "           | 3.25                     | 14.40 " ½ "      | ½ "               |
| 25-lb. pail       | 14.00                    | 11.25 per pkg.   | 1 only            |
| 100-lb. D.        | 53.00                    | 42.50 "          | 1 only            |

**SEMESAN, JR. New Improved** — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

|              |        |                  |         |
|--------------|--------|------------------|---------|
| 1 ½-oz. pkt. | \$0.15 | \$ 1.10 per doz. | 12 doz. |
| 4-oz. can    | .30    | 2.20 per doz.    | 3 "     |
| 1-lb. "      | .75    | 6.00 "           | 1 "     |
| 5-lb. "      | 3.00   | 13.50 ½ "        | ½ "     |
| 25-lb. pail  | 12.50  | 10.50 per pkg.   | 1 only  |
| 100-lb. D.   | 45.00  | 37.00 per Drum   | 1 only  |

**SEMESAN BEL New Improved** — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

|             |        |                  |         |
|-------------|--------|------------------|---------|
| 2-oz. pkt.  | \$0.25 | \$ 1.80 per doz. | 12 doz. |
| 1-lb. "     | 1.50   | 12.00 "          | 1 "     |
| 5-lb. "     | 6.50   | 29.55 ½ "        | ½ "     |
| 25-lb. pail | 30.00  | 24.40 per pkg.   | 1 only  |

**SEMESAN** — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

|            |        |                 |         |
|------------|--------|-----------------|---------|
| ½-oz. pkt. | \$0.10 | \$ .75 per doz. | 12 doz. |
| 2-oz. can  | 0.35   | 2.70 "          | 3 "     |
| 1-lb. "    | 2.25   | 18.00 " "       | 1 "     |
| 5-lb. "    | 10.00  | 44.40 ½ "       | ½ "     |

**REGULAR CERESAN** — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

|             |        |                  |        |
|-------------|--------|------------------|--------|
| 1-lb. can   | \$0.70 | \$ 6.00 per doz. | 1 doz. |
| 5-lb. "     | 3.00   | 13.50 ½ "        | ½ "    |
| 25-lb. pail | 13.25  | 10.50 per pkg.   | 1 only |
| 100-lb. D.  | 50.00  | 40.00 "          | 1 only |

## M BRAND INOCULATION

### A HUMUS CULTURE

| Group                            | Price per Can | Dealer Price | Retail Price |
|----------------------------------|---------------|--------------|--------------|
| Group 1—Alfalfa, Sweet Clover.   |               |              |              |
| 2—Red and Alsike Clover.         |               |              |              |
| ½-Bu. Can (Treats 30 lbs.)       | \$0.16        | \$0.30       |              |
| 1-Bu. " " 60 "                   | .25           | .45          |              |
| 2½-Bu. " " 150 "                 | .45           | .75          |              |
| Group 3—Lespedezas (all kinds).* |               |              |              |
| " 5—Cowpeas.                     |               |              |              |
| " 6—Soybeans.                    |               |              |              |
| 1-Bu. Can (Treats 60 lbs.)       | .16           | .30          |              |
| 2-Bu. " " 120 "                  | .25           | .45          |              |
| 5-Bu. " " 300 "                  | .45           | .75          |              |
| 10-Bu. " " 600 "                 | .75           | 1.15         |              |
| 25-Bu. " " 1500 "                | 1.35          | 2.00         |              |

\*Group 3—5 Bu. Size is largest.

### CYANOGAS G-FUMIGANT

| Size    | Dealer Price | Retail Price | Per Case Packing |
|---------|--------------|--------------|------------------|
| 4 oz.   | \$ 0.20 each | \$ 0.30 each | 1 doz.           |
| 5 lb.   | 2.10 "       | 3.00 "       | 20 "             |
| 25 lb.  | 7.50 "       | 10.00 "      | 4 "              |
| 100 lb. | 20.00 "      | 25.00 "      | 1 "              |

### CYANOGAS A-DUST

|         |             |             |         |
|---------|-------------|-------------|---------|
| ½ lb.   | \$ .30 each | \$ .45 each | 8 doz.  |
| 1 lb.   | .50 "       | .75 "       | 4 "     |
| 5 lb.   | 2.10 "      | 3.00 "      | 20 cans |
| 25 lb.  | 7.50 "      | 10.00 "     | 4 "     |
| 100 lb. | 20.00 "     | 25.00 "     | 1 "     |

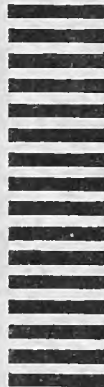
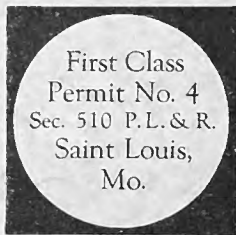
## McQUEEN'S INOCULATION

| Group                                   | Price per Can | Dealer Price | Retail Price |
|---|---------------|--------------|--------------|
| Group 1—Alfalfa, Sweet Clover.          |               |              |              |
| 2—Red and Alsike Clover.                |               |              |              |
| ½ Bu. Can (Treats 30 lbs.)              | \$0.16        | \$0.30       |              |
| 1-Bu. " " 60 "                          | .25           | .45          |              |
| 2½-Bu. " " 150 "                        | .45           | .75          |              |
| Group 4—Vetch, Austrian Peas.           |               |              |              |
| ½ Bu. Can (Treats 30 lbs.)              | \$0.16        | \$0.30       |              |
| 1 ½ Bu. " " 100 "                       | .25           | .45          |              |
| 16 ½ Bu. " " 1000 "                     | 1.50          | 2.25         |              |
| Group 5—Lespedeza (all kinds), Cowpeas. |               |              |              |
| " 6—Soybeans.                           |               |              |              |
| 1-Bu. Can (Treats 60 lbs.)              | \$0.16        | \$0.30       |              |
| 2-Bu. " " 120 "                         | .25           | .45          |              |
| 5-Bu. " " 300 "                         | .45           | .75          |              |
| 10 & 25 Bu. size for Soybeans only.     |               |              |              |
| 10-Bu. " " 600 "                        | .75           | 1.15         |              |
| 25-Bu. " " 1200 "                       | 1.35          | 2.00         |              |

## STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM  
FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

| No. per Package | Packages Per Carton | Dealer Price Per Carton | Dealer Price Per Package | Retail Price Per Package |
|-----------------|---------------------|-------------------------|--------------------------|--------------------------|
| 10 Tablets      | 10                  | \$0.60                  | \$0.06                   | \$0.10                   |
| 30 Tablets      | 10                  | 1.50                    | .15                      | .25                      |
| 100 Tablets     | .....               | .....                   | .45                      | .75                      |
| 500 Tablets     | .....               | .....                   | 1.50                     | 2.50                     |
| 1000 Tablets    | .....               | .....                   | 2.10                     | 3.50                     |



**BUSINESS REPLY CARD**  
NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

**ED. F. MANGELSDORF & BRO., INC.**  
500 SO. FIRST (MAIN) ST.  
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←  
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AND  
MAIL  
YOUR  
ORDER  
ON  
THIS  
POST  
CARD**  
**WE  
PAY  
THE  
POSTAGE**  
←

| SEED                                     |       | Weight<br>per Bu. | Pounds<br>per Acre | TIME OF SEEDING                 |
|--|-------|-------------------|--------------------|---------------------------------|
| Alfalfa                                  | ..... | 60                | 15-20              | March, May—August, September    |
| Alsike Clover                            | ..... | 60                | 6-10               | January, April—August, October  |
| Barley                                   | ..... | 48                | 72-96              | March, April—September          |
| Bermuda Grass                            | ..... | 40                | 5-10               | March—June                      |
| Blue Grass (Lawns: 1 lb. 200 sq. ft.)    | ..... | 14                | 30-40              | February, June—August, October  |
| Buckwheat                                | ..... | 48                | 48-60              | May—July                        |
| Cane, Fodder                             | ..... | 50                | 50-65              | May—July                        |
| Corn, Field                              | ..... | 56                | 7-10               | May—July                        |
| Corn, Ensilage                           | ..... | 56                | 30-35              | May—July                        |
| Clover, Alsike                           | ..... | 60                | 6-10               | January, April—August, October  |
| Clover, Bur (Hulled)                     | ..... | 60                | 15-20              | August—November                 |
| Clover, Crimson                          | ..... | 60                | 15-20              | July—October                    |
| Clover, Japan                            | ..... | 25                | 25-30              | February—May                    |
| Clover, Red                              | ..... | 60                | 10-12              | January, April—August, November |
| Clover, Sweet                            | ..... | 60                | 15-25              | January, May—July, September    |
| Clover, Sweet (Unhulled)                 | ..... | 40                | 25-40              | November—February               |
| Clover, White (Lawns: 1 lb. 400 sq. ft.) | ..... | 60                | 3-5                | February, June—August, October  |
| Cowpeas (Drilled)                        | ..... | 60                | 45-70              | May—August                      |
| Johnson Grass                            | ..... | 28                | 20-30              | April—July                      |
| Kaffir Corn—Milo Maize                   | ..... | 56                | 20-30              | May—July                        |
| Lawn Grass (Lawns: 1 lb. 200 sq. ft.)    | ..... | 25                | 150-200            | February, April—August, October |
| Lespedeza, Korean                        | ..... | 25                | 15-25              | February—May                    |
| Lespedeza, Common (Japan Clover)         | ..... | 25                | 25-30              | February—May                    |
| Meadow Fescue                            | ..... | 24                | 25-35              | March, May—August, September    |
| Millet, German                           | ..... | 50                | 40-50              | May—July                        |
| Millet, Hungarian                        | ..... | 48                | 40-50              | May—July                        |
| Millet, Japanese                         | ..... | 35                | 25-40              | May—July                        |
| Oats                                     | ..... | 32                | 50-75              | March—May                       |
| Orchard Grass                            | ..... | 14                | 20-25              | March, May—August, October      |
| Pasture Mixture                          | ..... | 25                | 25-35              | March, June—August, October     |
| Rape, Dwarf Essex                        | ..... | 56                | 6-10               | April—September                 |
| Redtop, Solid (Measured bu. 32 lbs.)     | ..... | 14                | 8-12               | February, June—August, October  |
| Redtop, Unhulled                         | ..... | 14                | 20-30              | February, June—August, October  |
| Rye, Winter                              | ..... | 56                | 60-90              | July—November                   |
| Rye Grass                                | ..... | 24                | 25-35              | February, June—August, October  |
| Soybeans (Drilled)                       | ..... | 60                | 30-60              | May—August                      |
| Sudan Grass                              | ..... | 40                | 15-30              | April—July                      |
| Sunflower                                | ..... | 22                | 3-6                | May—July                        |
| Timothy                                  | ..... | 45                | 8-12               | February, May—August, November  |
| Vetch, Hairy Winter                      | ..... | 60                | 30-50              | August—November                 |